

The Achievement Level Descriptors (ALDs) represent knowledge, skills, and abilities (KSAs) that tell the difference between each grade level. Students are responsible for KSAs at the previous grade(s) and Achievement Level(s). These assessment ALDs are not inclusive of all knowledge, skills, and abilities at each grade level.

## **Grade 7 Mathematics**

### **Exceeds Standard**

Students at the Exceeds Standard level in mathematics demonstrate a more complete understanding of how to solve and justify mathematical and practical problems.

Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Solve practical problems using rational numbers.
- Justify the solution to an equation and/or inequality.
- Apply proportions to solve problems.
- Determine the slope of a line between two points on a graph.

### **Meets Standard**

Students at the Meets Standard level in mathematics demonstrate the application and use of models and tools to solve mathematical and practical situations. Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Generate a reasonable estimate and/or solve problems using rational numbers.
- Evaluate formulas and algebraic expressions for given integer values.
- Apply proportions to solve problems.
- Determine the slope of a line between two points on a graph.

### **Approaching Standard**

Students at the Approaching Standard level in mathematics demonstrate confidence with using concrete resources (tools). Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Translate among decimals, percents, and fractions.
- Select formulas to find the solution to a problem.
- Apply ratios to solve problems.
- Determine the midpoint of the segment between two points on a graph.

### **Emergent/Developing**

Students at the Emergent/Developing level find mathematics to be challenging.

Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Compare and order positive rational numbers, including decimals, percents, fractions, and integers.
- Determine horizontal and vertical distances between two points on a graph.

## **Grade 7 Reading**

### **Exceeds Standard**

Students at the Exceeds Standard level in reading select from a variety of skills and strategies to enhance comprehension of text. Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Predict and/or make inferences about an author's development of a character.
- Evaluate the author's use of organizational structures.
- Evaluate the author's use of persuasive techniques.

### **Meets Standard**

Students at the Meets Standard level in reading use skills and strategies to comprehend text. Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Explain the meaning of an analogy.
- Explain the author's use of flashback and turning point.
- Describe the author's development of a character based on text.
- Identify compare/contrast and/or order of importance organizational structures.
- Explain why the author uses persuasive techniques: bandwagon, testimonial, glittering generalities, snob appeal, and/or statistics/data.

### **Approaching Standard**

Students at the Approaching Standard level in reading demonstrate a literal understanding of text. Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Identify an analogy.
- Identify flashback and turning point.
- Identify clues about a character given by the author.
- Identify cause/effect organizational structures.
- Identify persuasive techniques: bandwagon, testimonial, glittering generalities, and/or snob appeal.

### **Emergent/Developing**

Students at the Emergent/Developing level find the process of reading text challenging. Students working at this achievement level exhibit the following knowledge, skills, and abilities:

- Identify fact/opinion organizational structures.
- Identify statistics/data organizational structures.